

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	110	"6439908"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/03/30 12:45
S2	2	"20050157074"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/03 12:26
S3	3	"347"/\$3.ccls. and conductive adj strips same twice same conductive adj strips	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/03 11:25
S4	63	"347"/\$3.ccls. and (conductive or conduction) near6 (strips or pieces) same twice near6 (connection or connecting) near6 (pieces or strips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/03 11:27
S5	74	(conductive or conduction) near6 (strips or pieces) same twice near6 (connection or connecting) near6 (pieces or strips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/03 11:27
S6	1	"20020186285" "6796731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/03 12:26
S7	11	"20020186285" "6796731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 15:02
S8	0	"2343415" "615845"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/03 12:27

## EAST Search History

S9	27	"2343415" "615845"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 14:55
S10	16	"1991017051" "2001042026" "2001064441" "2001064444" "2001089849" "2002076748"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 12:27
S11	0	"347"/\$3.ccls. and (male and female) same end and epoxoy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 14:55
S12	102	"347"/\$3.ccls. and (male and female) same end and epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 14:56
S13	63	"347"/\$3.ccls. and (male and female) near5 end and epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 14:56
S14	63	"347"/\$3.ccls. and (male and female) near5 end and epoxy near (sealant or sealent or sealing or seal or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 14:57
S15	0	"347"/\$3.ccls. and (male and female) near5 end and epoxy near (sealant or sealent or sealing or seal or adhesive) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 14:57
S16	7	"347"/\$3.ccls. and (male and female) near5 end not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 14:59

## EAST Search History

S17	91	"347"/\$3.ccls. and (male and female) near5 end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 15:00
S18	48	347/86.ccls. and male and female	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 15:27
S19	33	347/86.ccls. and male and female not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 15:00
S20	61	347/86.ccls. and (epoxy or polyepoxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 15:27
S21	10	347/86.ccls. and (epoxy or polyepoxide) near (sealent or sealant or sealing or seal or adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 15:28
S22	2	"20050157060"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 08:46
S23	298	media near guide and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 10:09
S24	0	media near guide and gap near (orifice\$ or nozzle\$) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 09:00

## EAST Search History

S25	32	media near guide and protect near (orifice\$ or nozzle\$) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 09:01
S26	41	media near guide and (protect\$3 or gap) near7 (orifice\$ or nozzle\$) and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 09:03
S27	4	media near guide and 347/86.ccls. and (stationary or line\$type or fixed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 09:05
S28	390	media near guide and (stationary or line\$type or fixed or page\$width) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 09:06
S29	90	media near guide and (stationary or line\$type or fixed or page\$width) not silverbrook and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 09:07
S30	52	media near guide and (stationary or line\$type or page\$width) not silverbrook and "347"/\$3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 09:07
S31	2	"20030202034"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 11:24
S32	2	"20030007042"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2005/11/04 11:25

## EAST Search History

S33	0	("6439908" "20030007042" "2003020234").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 10:57
S34	9	("6439908" "20030007042" "2003020234").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 08:00
S35	845	347/42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 12:06
S36	2	"20050157075"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 11:06
S37	178	347/42 and module	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 11:11
S38	68	347/42 and module\$1 and inter\$connect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 11:14
S39	44	347/42 and module\$1 same inter\$connect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 11:27
S40	15	347/42 and module\$1 with inter\$connect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 11:15

## EAST Search History

S41	12	347/42 and module\$1 and epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 11:39
S42	7	("6439908" "20030007042" "20030202034").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 11:49
S43	3699	silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 12:20
S44	1627	silverbrook.in. and inter\$connect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:41
S45	21	silverbrook.in. and (inter\$connect\$3 or inter\$communicat\$4) with (ink or fluid or liquid) same support\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:13
S46	13	("20020186285" "6796731" "2343415" "615845").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 13:50
S47	26	"0189849"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 13:56
S48	2	"200189849"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 14:06

## EAST Search History

S49	3	"6974294"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 13:57
S50	1	2002-066760.NRAN.	DERWENT	AND	OFF	2006/01/20 13:57
S51	3	"2002076848"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 14:07
S52	4	"02076848"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 14:07
S53	19	"0276848"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 14:09
S54	3	"02076748"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 14:10
S55	3	"2002076748"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 14:10
S56	28	"0200371"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/01/20 14:10
S57	61	silverbrook.in. and (inter\$connect\$3 or inter\$communicat\$4) same (ink or fluid or liquid) same support\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:19

## EAST Search History

S58	2	"20040027428"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/20 14:19
S59	3	"02076748"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/01 14:59
S60	3	"2002076748"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/01 14:59
S61	3	"02076748"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/03/01 15:00
S62	5	("6439908" or "20020140954").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/13 08:09
S63	1151	(two with integrated with circuits). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/13 07:54
S64	36	(two with integrated with circuits). clm. and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/13 08:02
S65	0	(two with separate with integrated with circuits).clm. and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/13 07:55



## EAST Search History

S66	3	(modules same two with integrated with circuits).clm. and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:30
S67	2	"6409323".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/13 08:03
S68	103	(integrated with circuit with nozzle). clm. and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/07/13 08:09
S69	202	(integrated with circuit with nozzle). clm. and "347"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/13 08:16
S70	3	(integrated with circuit with nozzle). clm. and "347"/\$3 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/13 08:16
S71	3	(integrated with circuit with nozzle) and "347"/\$3 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/13 08:19
S72	0	(integrated with circuit with nozzle) and "347"/\$3 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/13 08:20
S73	0	(integrated with circuit same nozzle) and "347"/\$3 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/13 08:20

## EAST Search History

S74	1	((tab or memjet or circuit or integrated) with nozzle) and "347"/\$3 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/07/13 08:20
S75	5	("6439908" or "20020140954").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:52
S76	1	("6439908" or "20020140954").pn. ("15" or "16") same ("58")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:21
S77	197	10/760233	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:25
S78	2	"20050157075"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:25
S79	9051	"347"/\$3 and (cartridge or print\$head or head) same (liquid or ink) same (communicat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:37
S80	1121	"347"/\$3 and (cartridge or print\$head or head) same (liquid or ink) same (communicat\$3) and silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:38
S81	3296	"347"/\$3 and (cartridge or print\$head or head) with (liquid or ink) with (communicat\$3) with (between or through)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:38

## EAST Search History

S82	490	"347"/\$3 and (liquid or ink) with (communicat\$3) with (between) near3 (cartridge or print\$head or head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/11/06 08:57
S83	3	"6672706".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 11:57
S84	1	1999-132001.NRAN.	DERWENT	AND	OFF	2006/10/31 11:53
S85	20	10/120351	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 12:00
S86	20	10/120351 and (communicat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/10/31 12:00
S87	0	"20020180834".pn. and epoxy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 08:59
S88	3	"20020180834".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 09:01
S89	2	"20020140954"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/11/06 08:57
S90	3	"20020180834".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 08:59
S91	1	1999-132001.NRAN.	DERWENT	AND	OFF	2006/11/06 08:59

## EAST Search History

S92	456	09/575141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 09:01
S93	5	("6439908" or "5838338").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/02 08:24
S94	0	("20020180834" "6457810").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/09 14:43
S95	5	("20020180834" "6457810").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 14:43